

Abstract of the Disclosure

5 A method of radiotherapy includes irradiating a treatment volume
containing a high atomic number contrast medium with a photon
beam characterized by a peak energy of at least 1 MeV and a mean
energy in excess of 250 keV. The irradiation may be provided by a
beam from a linear accelerator operating without a flattening filter.
The linear accelerator may have multiple modes including one or
more modes for operating with a flattening filter and one or modes
10 for operating without a flattening filter.